## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 🕰 Alexandria, Virginia 22320 <sup>©</sup>Télephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 115169

Date: June 26, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)** 

Customer Number: 25944 Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

CATALYST DEGRADATION DETERMINING METHOD

By (Inventors):

Akira KAMOTO, Toshinari NAGAI, Yasuhiro OI, Noriyasu ADACHI, Koji IDE, Daisuke

KOBAYASHI, Shuntaro OKAZAKI, Naoto KATO, Takahiro UCHIDA

	Trobation, Statute Villaging, 1 and
$\boxtimes$	Formal drawings (Figs. 1-17B; 17 sheets) are attached.  Use Figure for front page of Publication.
$\square$	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
щ.	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
$\boxtimes$	This patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA.
K.—Ņ	The executed Assignment is filed herewith.
$\boxtimes$	An Information Disclosure Statement is filed herewith.
$\boxtimes$	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
$\square$	Priority of foreign application No. 2002-201544 filed July 10, 2002 in Japan is claimed (35 U.S.C. §119).
_	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies the
	the invention disclosed in this application has not been and will not be the subject of an application filed in another
	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
$\boxtimes$	The filing fee is calculated below:

## CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA				
BASIC FEE						
TOTAL CLAIMS	10 - 20	= 0*				
INDEP CLAIMS	4 - 3	= 1*				
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED						

**SMALL ENTITY** 

## OTHER THAN A **SMALL ENTITY**

RATE	FEE	<u>OR</u>	RATE	FEE			
	\$ 375	<u>OR</u>		\$ 750			
x 9=	\$	<u>OR</u>	x 18	\$			
x 42 =	\$	OR	x 84	\$ 84			
+ 140 =	\$	<u>OR</u>	+ 280	\$			
TOTAL	\$	<u>OR</u>	TOTAL	\$ 834			

 $\boxtimes$ Check No. 143597 in the amount of \$834.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

James A. Oliff Registration No. 27,075

Mario A. Costantino Registration No. 33,565

<sup>\*</sup> If the difference is less than zero, enter "0".